

Patent Claims

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1. A switching rocker (30) for a fused switch unit (1), into which a fuse plug (10) for holding a fuse link (20) can be inserted and which is mounted in a housing (2) of a fused switch unit (1) such that it can pivot to and fro between a switched-off position and a switched-on position, wherein the switching rocker (30) has an indication (35) for monitoring the serviceability of the fuse link (20).

2. The switching rocker as claimed in claim 1, wherein the indication (35) is arranged in an inner area (32) of the switching rocker (30).

3. The switching rocker as claimed in claim 1 or 2, wherein the optical indication (35) is arranged behind a transparent window (33).

4. The switching rocker as claimed in claim 1 or 2, wherein the switching rocker (30) is at least partially composed of transparent material, with the optical indication (35) being arranged behind the transparent material.

5. The switching rocker as claimed in one of the preceding claims, wherein the indication (35) is arranged in the vicinity of an operating grip (31) on the switching rocker (30).

6. The switching rocker as claimed in one of the preceding claims, wherein the indication (35) is arranged on one side which faces the switched-off position of the switching rocker (30) of a grip part (31) thereof, such that it is covered by parts of the housing (2) when the switching rocker (30) is in the switched-off position, and can be

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seen when the switching rocker (30) is in the switched-on position.

5 7. The switching rocker as claimed in one of the preceding claims, wherein the switching rocker (30) has apparatuses (50, 51, 52) for a monitoring circuit.

10 8. The switching rocker as claimed in claim 7, wherein the apparatus (50, 51, 52) for a monitoring circuit has contact elements (50, 52) which close the monitoring circuit when the switching rocker (30) is in the switched-on position, and interrupt it when the switching rocker (30) is in the switched-off position.

15 9. The switching rocker as claimed in one of claims 7 or 8, wherein the apparatuses (50, 51, 52) for the monitoring circuit are arranged in an inner area (32) of the switching rocker (30).

20 10. The switching rocker as claimed in claim 9, wherein the inner area (32) is essentially closed, and has only contact openings (56, 57) for the contact elements (50, 52).

25 11. A fused switch unit (1) with a housing (2), a switching rocker (30), in particular as claimed in one of claims 1 to 10, which is mounted in the housing (2) of the fused switch unit (1) such that it can pivot to and fro between a switched-on position and a switched-off position, and apparatuses (50, 51, 52, 53) for a monitoring circuit as well as an indication (35) for monitoring the serviceability of the fuse link (10), wherein the indication (35) is arranged in the switching rocker (30), with the indication (35) being an optical indication.

12. The fused switch unit as claimed in claim 11, wherein contact and/or connecting elements (70, 71) of the housing (2), of the switching rocker (30) and/or of the fuse plug (10) form both
5 elements of a main circuit and elements of the monitoring circuit.

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13. The fused switch unit as claimed in claim 11 or 12, wherein the housing (2) further has at least one contact apparatus (53), which makes contact with at least one contact element (52), which is arranged in the switching rocker (30) or in the fuse plug (10), when the switching rocker (30) is in a switched-on position, so that the monitoring circuit is closed, and does not make contact with the at least one contact element (52) when the switching rocker (30) is in a switched-off position, so that the monitoring circuit is interrupted.

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